### I. Personal Data

Name Man Wai Ng

Home Address ---

Home Telephone ---

Office Telephone (202) 884-4123 Fax (202) 884-3102

E-mail --Date of Birth --Place of Birth --Citizenship ---

## II. Education

--- Cornell University, Ithaca, NY, BA in Chemistry, ---

--- SUNY at Stony Brook, School of Dental Medicine, Stony Brook, NY, DDS, ---

--- Booth Memorial Medical Center, Flushing, NY, General Practice Residency

--- Helen Hayes Hospital, West Haverstraw, NY, Fellowship in Dentistry for the

Developmentally Disabled

--- The Children's Hospital/Harvard University, Internship in Pediatric Dentistry, Boston,

MA, ---

--- The Children's Hospital, Residency in Pediatric Dentistry, Boston, MA, ---

--- Harvard University, School of Public Health, Boston, MA, MPH, ---

# IV. Employment

Academic Posts Held

Assistant in Dentistry July 1993-June 1994 The Children's Hospital, Boston, MA

Clinical Fellow in Pediatric Dentistry July 1993-June 1994 Harvard School of Dental Medicine, Boston, MA

Director, Pediatric Dentistry Residency Program
July 1997-June 2004
Medical attending
Children's National Medical Center, Washington, DC

Assistant Professor July 1994-June 2004 The George Washington University School of Medicine and Health Sciences, Washington, DC

Interim Chief, Division of Dentistry
May 2002-October 2003
Children's National Medical Center, Washington, DC

Chief, Division of Dentistry November 2003-June 2004 Children's National Medical Center, Washington, DC

Chair, Department of Dentistry July 2004 Children's Hospital, Boston, MA

Director, Pediatric Dentistry Residency Program July 2004 Children's Hospital, Boston, MA

Private Practice

Associate in Pediatric Dentistry July 1993-June 1994 Marlboro and Concord, MA

# III. Professional Registrations, Licenses & Certifications

Licensed to practice dentistry in Washington DC, Maryland, Massachusetts, New York

North East Regional Board, passed in ---

National Board Dental Examinations, passed in ---

Diplomate of the American Board of Pediatric Dentistry, Board - Certified since ---

### V. Societies and Honors

Dean's List

New York State Regents Scholarship in Dentistry

International College of Dentists Award

Chief Resident, Helen Hayes Hospital, ---

Chief Resident, The Children's Hospital, ---

Judge, Table Clinics, 48th Annual Session of the American Academy of Pediatric Dentistry meeting, San Francisco, CA, ---

Consultant, Committee on Scientific Affairs, American Academy of Pediatric Dentistry, July 2000 to present

Lead, Subcommittee to recommend Health Services Research to the AAPD Foundation, Committee on Scientific Affairs, AAPD, October 2000 to present

Witness before the US House of Representatives Labor-Health-Education Appropriations subcommittee on behalf of the American Academy of Pediatric Dentistry, March 2001

Judge, Investigator-Initiated Research Competition, American Academy of Pediatric Dentistry, May 2001

Member, Council on Scientific Affairs, American Academy of Pediatric Dentistry, May 2001-Present

Moderator, Heath Services Research Award and Presentation, American Academy of Pediatric Dentistry, Denver, CO. May 25, 2002

Member of ORC, Reviewer of Ryan White Community Dentistry grant applications, July 15-16, 2002, Washington, DC.

Chair, Council on Scientific Affairs, American Academy of Pediatric Dentistry, May 2003-Present.

Member, HRSA Advisory Committee on Training in Primary Care Medicine and Dentistry, July 2003-Present.

Member, COG Long-Term Follow-Up Guidelines Task Force on General Musculoskeletal and Dental Complications After Childhood Cancer, March 2004- Present.

Moderator, Oral Research Presentations, American Academy of Pediatric Dentistry, San Francisco, CA, May 29, 2004.

Member, Task Force on Residency Standards, American Academy of Pediatric Dentistry, May 2004-Present.

### VI. Administrative Duties

Departmental Liaison to Performance Improvement Committee, Children's National Medical Center, January 1995 to present

Member of Advisory Board to Subcommittee of the American Academy of Pediatric Dentistry Education Committee, to develop Postdoctoral Pediatric Dentistry In-service Examination, May 1998 to present

Member of Oral Health Planning Group, Department of Health and Human Services, Montgomery County, MD, February 1999 to present.

Member of Health Advisory Committee, Mazique Parent Child Center, Washington, DC, February 2000 to present.

Consultant to AAPD Council on Scientific Affairs, August, 2000 to May 2001

Subcommittee for Special Project to Evaluate AAPD Foundation Award to promote Health Services Research, Lead-person, Council on Scientific Affairs, American Academy of Pediatric Dentistry, October, 2000 to present.

Member, Oral Health Task Force, District of Columbia Department of Health Medical Assistance Administration, Jan 2001-present

Member, Council on Scientific Affairs, American Academy of Pediatric Dentistry, May 2001-April 2003.

Member of ORC, Reviewer of Ryan White Community Dentistry grant applications, July 15-16, 2002, Washington, DC

Member of Sedation Task Force, Children's National Medical Center, March 2002 to present.

Member, Scientific Program Committee, American Academy of Pediatric Dentistry, May 2003-Present

Chair, Scientific Program Committee, American Academy of Pediatric Dentistry, May 2003-Present

Member, American Academy of Pediatric Dentistry Foundation Continuing Education Committee, May 2003-Present

Member, American Academy of Pediatric Dentistry Foundation Grants and Fellowships Committee, May 2003-Present

## VII. Educational Achievements

Director, Residency Program in Pediatric Dentistry, Children's National Medical Center, Washington, DC, 1996-present

## **New Courses or Programs Developed**

Oral Health Rotation for Pediatrics Residents and GW Medical Students—2000-present

Computer-based training module (CBT) for primary care providers—completed June 2003

# VIII. Consultant Appointments

Member of ORC, Reviewer of Ryan White Community Dentistry Grant applications, July 15-16, 2002, Washington, DC.

Member, HRSA Advisory Committee on Training in Primary Care Medicine and Dentistry, July 2003-Present

Consultant, Dental Products Panel, Medical Devices Advisory Committee and Center for Devices and Radiological Health, FDA, October 2003-Present

## IX. Grants Awarded

--- Dental Reimbursement Grant—Awards received for years 1998, 1999, 2000, 2001, 2002, 2003.

Collaborative Agreement: Oral Health Curriculum for Primary Care Providers, HRSA, August 01-September 04, \$145,220 annually, PI, 25% effort.

Northeast Center for Research to Reduce Oral Health Disparities, NIDCR, August 02-July 08, \$84,279 annually, PI, 25% effort.

### X. Publications

Acs G, Shulman R, Ng MW, Chussid S: The effect of dental rehabilitation on the body weight of children with early childhood caries. Pediatric Dentistry 21:109-113, 1999.

Tate A, Ng MW, Acs G, Needleman, H: Failure rates of restorative procedures following dental rehabilitation under general anesthesia and the effect of medical history on outcomes. Abstract presented at the Graduate Student Research Presentations, AAPD Annual Session, Nashville, TN, May 2000.

Ng MW, Tate A, Acs G, Needleman H: The effect of patient medical history on outcomes of restorative procedures following dental rehabilitation under general anesthesia. Abstract presented at the Surgeon General Conference on Oral Health, Washington, DC, June 2000.

Tate A, Ng MW, Acs G, Needleman H: Failure rates of restorative procedures following dental rehabilitation under general anesthesia. Abstract presented at the Surgeon General Conference on Oral Health, Washington, DC, June 2000.

Acs G, Ng, M "Dental Care for Your Child with Special Needs," When Your Child Has a Disability, edited by M Batshaw, Paul H Brookes Publishing Co, Revised Ed., 2001.

Acs G, Hersch G, Testen RD, Ng MW: A 20 year perspective on the changing use of hand over mouth (HOM) and restraint in postdoctoral pediatric education. Pediatric Dentistry 23(4):301-6.

Acs G, Pretzer S, Foley M, Ng MW: Perceived outcomes and parental satisfaction following dental rehabilitation under general anesthesia. Pediatric Dentistry 23(5):419-23, 2001.

Ng MW, Tate A, Needleman H, Acs G: The influence of medical history on restoration procedure failure rates following dental rehabilitation. Pediatric Dentistry. 23(6):487-90, 2001.

Tate A, Ng MW, Needleman H, Acs G: Failure rates of restorative procedures following dental rehabilitation under general anesthesia. Pediatric Dentistry 24(1):69-71.

Acs G, Ng, M. "Dental Care for Children with Special Needs," <u>Your Child Has a Disability</u>, edited by M. Batshaw, Paul H. Brookes Publishing Co, Batshaw M, ed., 2nd Edition, 2001.

Acs G, Ng MW, Helpin ML, Rosenberg HM. "Dental Care: Promoting Health and Preventing Disease," Children with Disabilities, edited by M. Batshaw, 5<sup>th</sup> Edition, 2002.

Ng M. Multicultural influences on child rearing practices: Implications for today's pediatric dentist. Pediatric Dentistry 25(1):19-22, 2003.

Ng M. Behavior management conference Panel IV report—Educational issues. Pediatric Dentistry 26(2): 180-183, 2004.

Ng M, Acs G. "Managing dental health risk in young children with HIV infection: The rationale for early recognition and prevention by the primary care team." Web-based teaching model through the New York State Department of Health AIDS Institute (in progress).

Ng M, Tate A, Acs G: "Early childhood caries, "Computer-based training module (CBT) for primary care providers funded by HRSA (in progress).

### VI. Presentations/Lectures

"Pediatric Dental Emergencies" Lecture to Medical Staff The Children's Hospital, Boston, MA, August 1992

"Pediatric Dentistry" Lecture to Medical Staff The Children's Hospital, Boston, MA, December 1993

"The Reporting of Child Abuse and Neglect in Massachusetts"
Table Clinic given at the Annual Meeting of the Academy of Pediatric Dentistry,
Kansas City, MO, May 1993

"Child Abuse and Neglect: Implications for the Dental Profession"
Lecture to the Department of Dentistry and Laboratory Medicine, Children's National Medical Center, Washington, DC, February 1994

"Dentistry for the Adolescent" Lecture to the Department of Adolescent Medicine, Children's National Medical Center, Washington, DC, March 1995

"Dental Issues for the Primary Care Physician" Lecture to GPAC, Children's National Medical Center, Washington, DC March 1996

"Dental Issues for the Primary Care Physician" Lecture to Department of Pediatrics, George Washington University School of Medicine, April 1996 "Pediatric Dentistry" Lecture to GPAC, Children's National Medical Center, Washington, DC May 1996

"How I Prepared for the Boards"
Presentation given at Review Course for AAPD
Arlington, VA, September 1996

"Dentoalveolar Trauma" Lecture to Oral Surgery Department, Washington Hospital Center Washington, DC, April 1997

Representative of AAPD to the Association of Women's Health and Obstetric and Neonatal Nurses, Washington, DC, June 1997

"Dentoalveolar Trauma" Lecture to the Emergency Medicine Department, Children's National Medical Center, Washington, DC, February 19, 1998

"Dental Care for Children" Lecture to PTA members at the Marie Reed Elementary School Washington, DC, March 5, 1998

"Current Concepts in Pediatric Dentistry" Lecture to Central County Study Club Rockville, MD, March 16, 1998

"Dental Care for Children" Lecture to Parents at Parent-Child Center Washington, DC, March 19, 1998

"Efficacy of Dental Procedures Performed Under General Anesthesia" Table Clinic given at the Annual Meeting of the American Academy of Pediatric Dentistry, San Diego, CA, May 1998

"Common Oral Findings in Children" Lecture to Pediatric Residents at Children's National Medical Center Washington, DC, January 15, 1999

"Dentoalveolar Trauma" Lecture to Department of Oral Surgery at Washington Hospital Center Washington, DC, March12, 1999 "Dental Care for Children"

Lecture to Parents and Physicians at Mazique Child Health Center

Washington, DC, March 25, 1999

"Dentoalveolar Trauma"

Lecture to Pediatric Residents at Children's National Medical Center

Washington, DC, March 29, 1999

"Parental Satisfaction Following Pediatric Dental Rehabilitation Sedation"

Table Clinic given at the Annual Meeting of the American Academy of Pediatric Dentistry, Toronto, Canada, May 1999

"Parental Satisfaction with Dental Managed Care Organizations"

Table Clinic given at the Annual Meeting of the American Academy of Pediatric Dentistry, Toronto, Canada, May 1999

"Dentoalveolar Trauma"

Lecture to Department of Oral Surgery at Washington Hospital Center

Washington, DC, December 28, 1999

"Dental Problems in Adolescents"

Lecture to Department of Adolescent Medicine at Children's National Medical Center

Washington, DC, February 1, 2000

"Dental Disease in Children: Prevention and Management"

Lecture to Comp and Morgan Clinics

Washington, DC, February 17, 2000

"Dental Care for Healthy Teeth and Gums"

Presentation to Adolescent Girls at the Children's National Medical Center

Washington, DC, February 17, 2000

"Dentoalveolar Trauma"

Lecture to Depart of Emergency Medicine at Children's National Medical Center

Washington, DC, November 30, 2000

"Dental Disease in Children: Prevention and Management"

Lecture to Comp and Morgan Clinics

Washington, DC, February 15, 2001

"Dental Problems in Adolescents"

Lecture to Department of Adolescent Medicine at Children's National Medical Center

Washington, DC, February 20, 2001

"Dental Concerns for Teen Moms" Lecture to "Generations Project"--Adolescent Health Clinic, CNMC Washington, DC, March 8, 2001

"Early Childhood Caries" Lecture to Children's Health Center, CNMC Washington, DC July 9, 2001

"Early Childhood Caries"
Lecture to Children's Health Center, CNMC
Washington, DC August 9, 2001

"Early Childhood Caries: New Oral Health Initiative" Presentation to the Medical Assistance Administration Task Force Meeting Washington, DC August 29, 2001

"Dentoalveolar Trauma"

Lecture to the Department of Oral Maxillofacial Facial Surgery, Washington Hospital Center Washington, DC September 4, 2001

"Early Childhood Caries"
Lecture to Children's Health Center, CNMC
Washington, DC September 6, 2001

"Pediatric Oral Health for the Primary Care Provider: Opportunities for Interdisciplinary Coordinated Care"

Adams Morgan Clinic

Washington, DC February 21, 2001

"Pediatric Oral Health for the Primary Care Provider: Opportunities for Interdisciplinary Coordinated Care"

Continuing Education Course given to the Montgomery County Dental Hygiene Assoc Meeting Rockville, MD February 23, 2002

"Pediatric Oral Health for the Primary Care Provider: Opportunities for Interdisciplinary Coordinated Care"

Grand Rounds given to the medical staff at Holy Cross Hospital Silver Spring, MD April 12, 2002

"Pediatric Oral Health for the Primary Care Provider: Opportunities for Interdisciplinary Coordinated Care"

Lecture at the Goldberg Center Noon Research Seminar, CNMC Washington, DC April 23, 2002

"Multicultural influences on child rearing practices: Implications for today's pediatric dentist"
Panel Presentation given at the College of Diplomates Breakfast meeting at the Annual Meeting
of the American Academy of Pediatric Dentistry

Denver, CO May 25, 2002

"Late Dental Effects of Cancer Treatment." Presentation given at the "Late Effects in Longterm Survivors of Cancer Treatment" Conference.

National 4 H Center

Bethesda, MD June 1, 2002

"Oral Manifestations of HIV Infection." Grand Rounds given to ENT Children's National Medical Center Washington, DC June 5, 2002

"Dental Caries and Sickle Cell Disease," Poster presented at the National Sickle Cell Disease Program meeting.

Washington, DC. September 20, 2002

"Dentoalveolar Trauma," Presentation given to Frederick County Dental Society Meeting. Frederick, MD, November 11, 2003.

Moderator, Workshop on Educational Issues, Behavior Management for the Pediatric Dental Patient: Conference/Workshop, American Academy of Pediatric Dentistry, November 21-23, 2003.

## **IX.** Service to the Community

"It's Wise to Immunize," Children's National Medical Center, Dental Health Educator, August 1994

"It's Wise to Immunize," CNMC, Dental Health Educator, August 1995

"It's Wise to Immunize," CNMC, Dental Health Educator, August 1996

"It's Wise to Immunize," CNMC, Dental Health Educator, August 1997

Mazique Family Health Center Health Fair, Health Educator, March 19, 1998

WMAL-CNMC Phonathon, December 18, 1998

Mazique Family Health Center Health Fair, Health Educator, March 25, 1999

---, Steering Committee—September 1999 to present

WMAL-CNMC Phonathon, December 17, 1999

Mazique Parent Child Center Community Health Fair, Health Educator, March 25, 2000

Healthy Kids 2000, Children's National Medical Center sponsored event, Reagan Building, Washington, DC, May 6, 2000

Member, Oral Health Task Force, District of Columbia Department of Health Medical Assistance Administration, Jan 2001-present

Member, Sedation Committee, Children's National Medical Center, March 2002-present.

## X. Conferences and Training

"Distraction Osteogenesis" ACPA, Atlanta, GA, April 10-11, 2000.

"Breaking the Glass Ceiling" Dr. Gwen Boyd, Female Mentoring Committee, Children's National Medical Center, Washington, DC, May 9, 2000.

Surgeon's General Conference on Oral Health, Washington, DC, June 12-13, 2000.

American Academy of Pediatric Dentistry, Annual Meeting, Nashville, TN, May 25-29, 2000.

Spokesperson Traning, FOX studios, Washington, DC, July 20, 2000.

Net-Impact Conference, Phoeniz, AZ, November 10-12, 2000.

American Academy of Pediatric Dentistry, Annual Meeting, Atlanta, GA, May 23-29, 2001.

Consensus Conference on Restorative Dentistry, American Academy of Pediatric Dentistry, San Antonio, April 15-16, 2002.

American Academy of Pediatric Dentistry, Annual Meeting, Denver Colorado, May 24-27, 2002.

American Academy of Pediatric Dentistry, Annual Meeting, New York, NY, May 24-27, 2003.

HRSA Title VII Residency Training in General and Pediatric Dentistry Workshop, September 29-30, 2003.

HRSA Bureau of Health Profession National Health Service Corp Oral Health Summit, October 15-16, 2003

HRSA Advisory Committee on Training in Primary Care Medicine and Dentistry Meeting, October 23-24, 2003.

Behavior Management for the Pediatric Dental Patient: Conference/Workshop, American Academy of Pediatric Dentistry, November 21-23, 2003.

American Academy of Pediatric Dentistry, Annual Meeting, San Francisco, CA, May 26-30, 2004.

#### XI. Interviews

"Protect Your Baby's Teeth." Interview given on FOX 5 Television News, Washington, DC. Broadcasted on March 27 and 28, 2000.

Telephone interview with Christina Elston of Time Books on "Dental Trauma." January 31, 2001.

Telephone interview with Jennifer Hugert of The Washington Post on Electric Toothbrushes. February 12, 2001.

Interview given to Michelle Dolge of WTOP radio regarding "Care of Children's Teeth" on "Mommy Track." February 15, 2001.

"Dental Trauma" Interview given to FOX 5 Television News, Washington, DC on September 13, 2001.

"Tap water vs. bottled water" Phone Interview with Stacy Colino of <u>Redbook</u>. March 3, 2002.

"Dental Trauma" Interview given to Barbra McGraw, *Bear Essentials*, Children's National Medical Center, May 6, 2002.

"Dental Trauma" Interview given to FOX 5 News, Aired June 17-18, 2002